Electronic Pate	ent App	lication Fee	Transm	ittal			
Application Number:	100	10667491					
Filing Date:	23-	23-Sep-2003					
Title of Invention:		REDUCED CIRCUIT TRACE ROUGHNESS FOR IMPROVED SIGNAL PERFORMANCE					
First Named Inventor/Applicant Name:	Rol	Robert Sheffield					
Filer:	Yis	Yisun Song/Robin Taylor					
Attorney Docket Number:	579	57983.000131					
Filed as Large Entity	•						
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1740	1740		
			1	300	300		

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			2040